We Can't Measure What We Do

Measuring what matters in the public sector

Mary Campbell Mary.Campbell@gov.wa.gov 360.902.0586

Performance measures should be

- Specific
- Measurable
- Attributable
- Relevant
- Timebound

Measures respond to demand...

- "Compliance" with RCW is not enough
- Service delivery standards are rising
- · Revenues down, demand is up
- We can "act like a business" even if we are not about making money

3

Managers have three jobs

- 1. Meet performance expectations
- 2. Build organizational capacity
- 3. Build support in the "authorizing environment"

Measures help managers:

Deliver expected performance

- Are we meeting service standards?
- · Are our strategies working?
- · Are we making progress toward our goals?

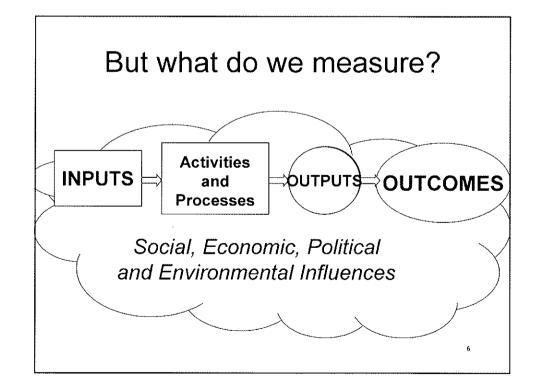
2. Build organizational capacity

- Is each employee doing their part?
- Are we allocating our resources to the right things?
- Do we have the tools and resources we need?

Influence decision-makers/authorizers

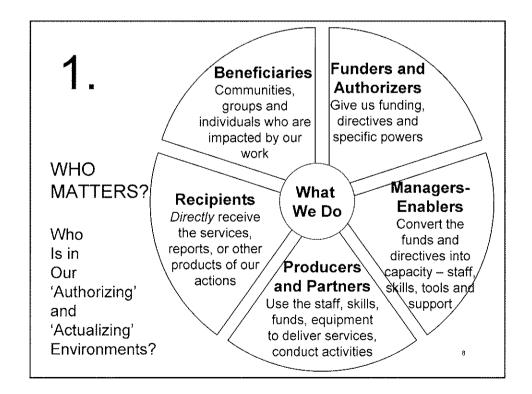
- Are we accomplishing what they expect?
- What do we provide for the tax dollars we get?
- What do we need from them to meet expectations?

5

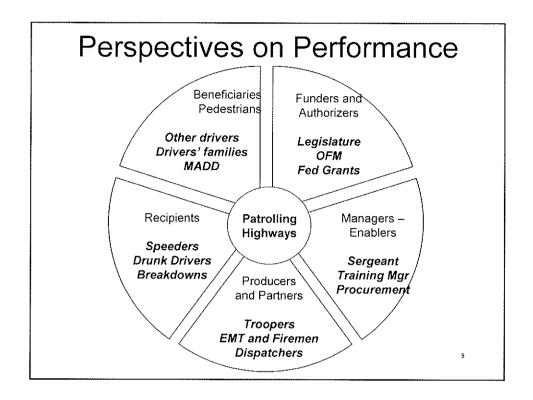


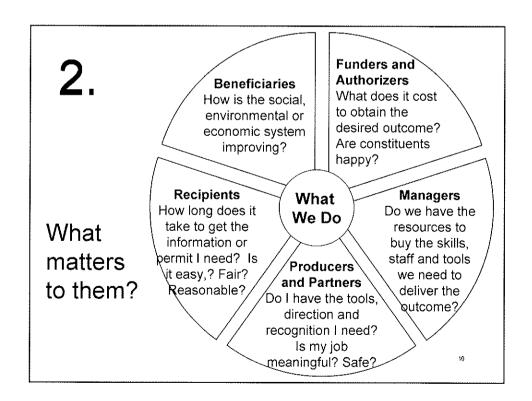
What measures matter?

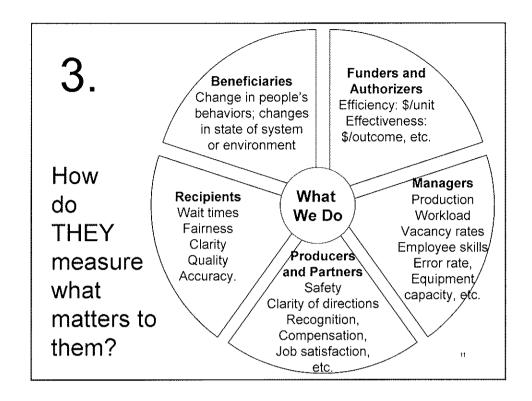
- 1. Who expects something from the activity?
- 2. What's meaningful to them?
- 3. How do **they** decide if they got what they cared about?
- 4. How can we measure our work in terms that are meaningful to **them**?

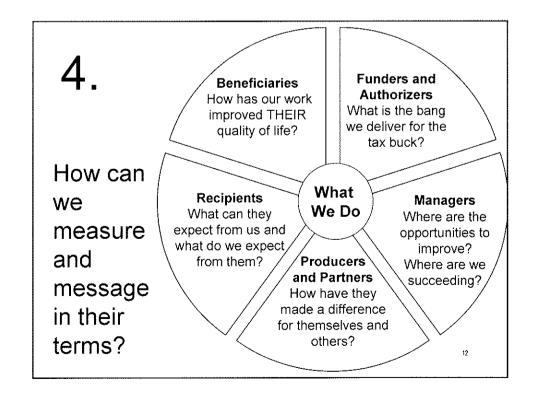


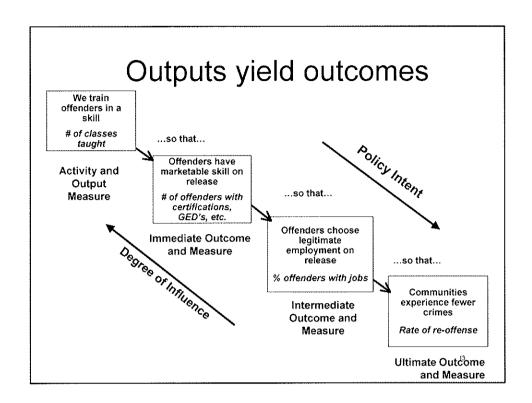
Mary Campbell, 2005 4

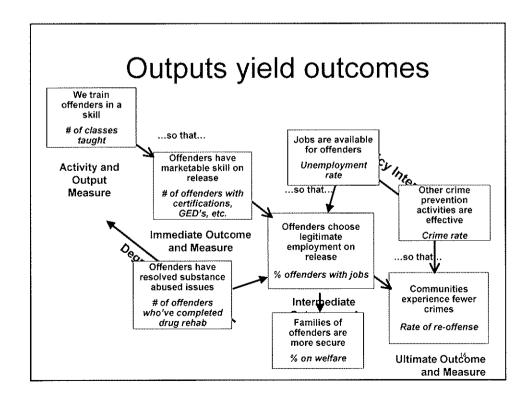




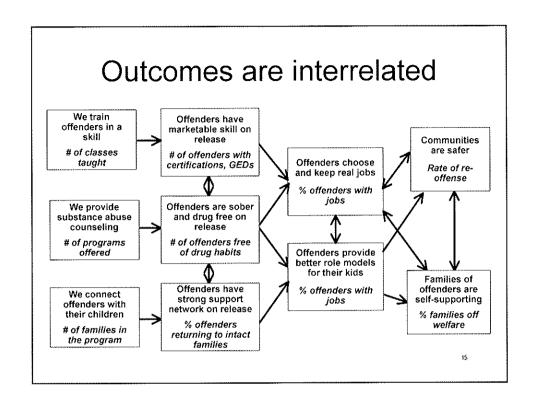


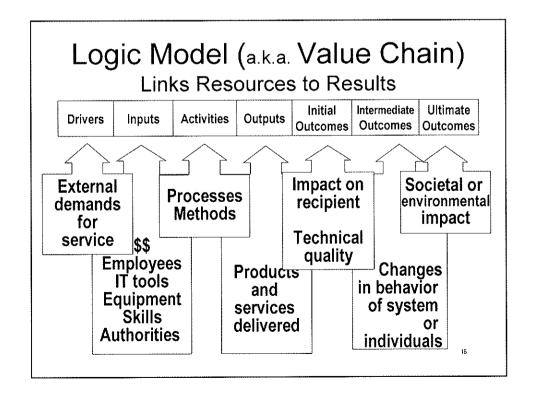


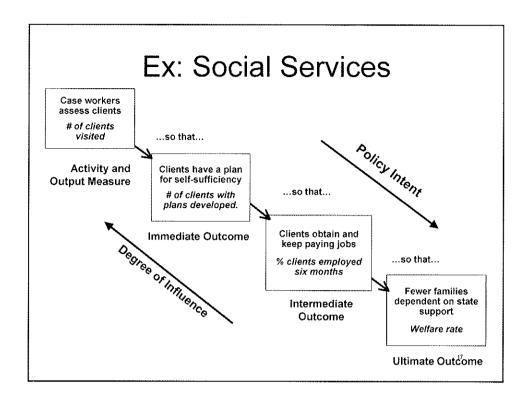


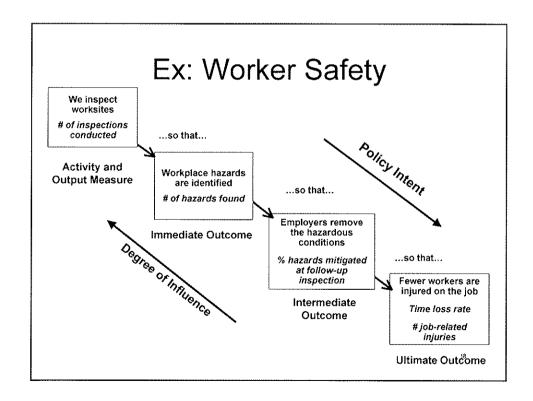


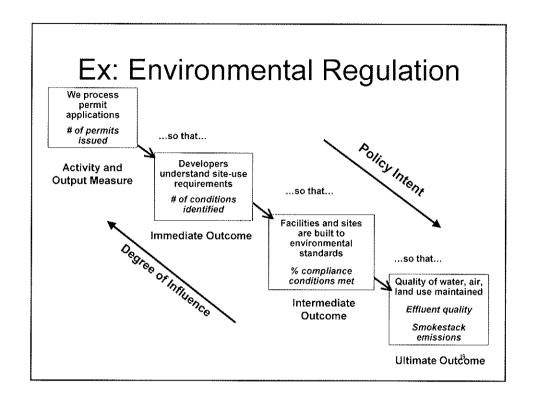
Mary Campbell, 2005 7

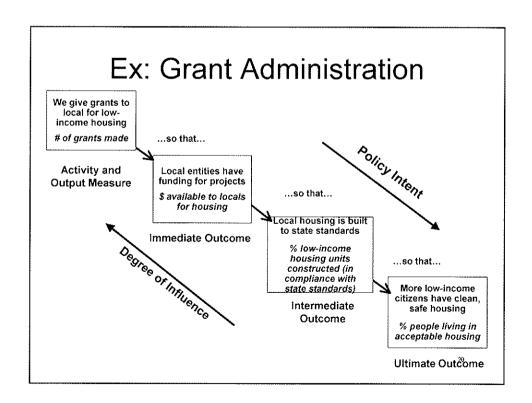


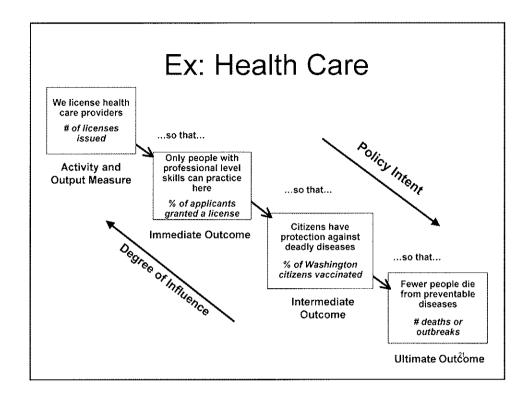


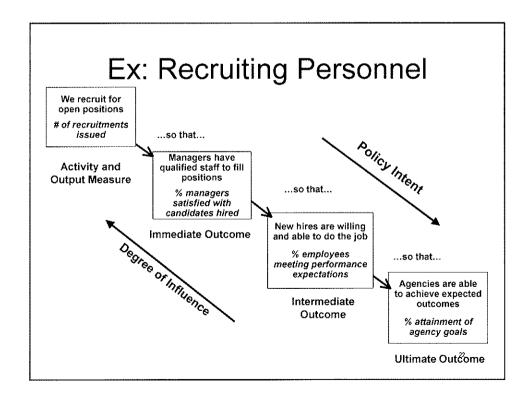


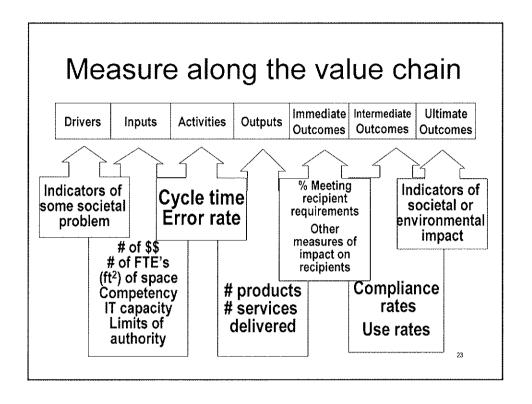


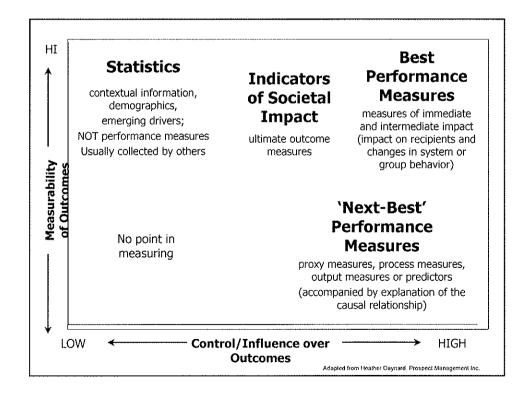


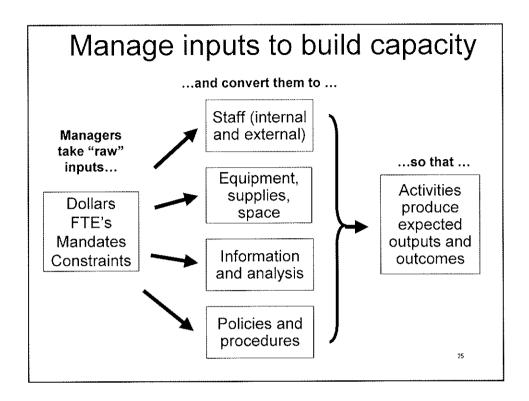












Efficiency Yields Capacity

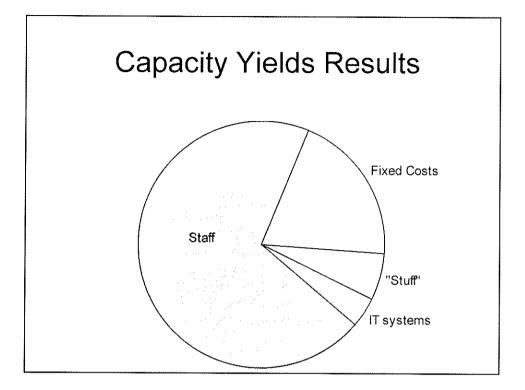
units of output that meets specifications

Efficiency =

units of input

Efficiency is the measure of a manager

26



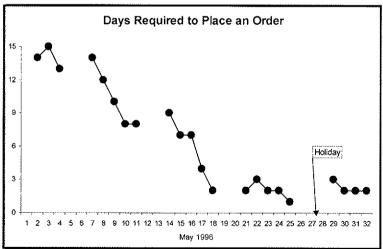
Drains on staff capacity

- · Time spent on administration or oversight
- · Lack of motivation
- Unscheduled absences, vacancies
- · Work place injury
- Lack of expertise or competency
- Time spent on 'rework' or complaints
- · Time spent putting out brush fires

Measuring Staff Capacity

- How many?# FTE's, % vacant
- How present?% absent, % time loss
- How available? % doing admin. tasks or other work
- · How competent? · % with skills needed
- How committed? % satisfied with job
- How clear?
- % know what to do

Measures are Motivating

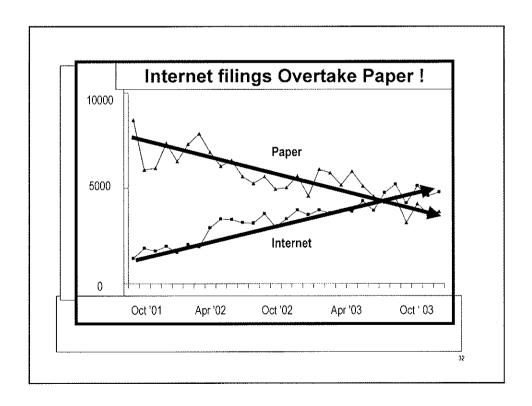


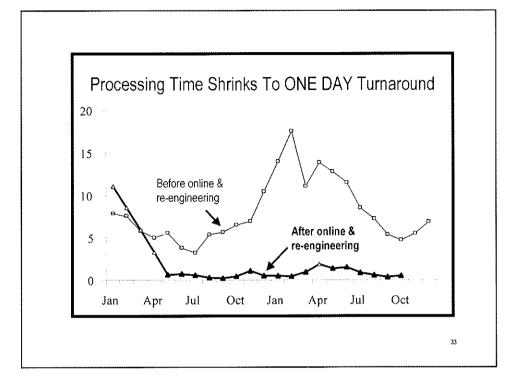
Mary Campbell, 2005

Measure to Build Morale

- Show how staff contribute to something meaningful
- Show how their personal effort matters
- Define the basis on which esteem is earned
- Provide a rational basis for recognition
- · Reinforce desired behaviors

3





Drains on capacity of "stuff"

- Deferring maintenance to "save money"
- Buying the 'cheapest'
- · Buying 'over spec'
- · Not factoring in 'total cost of ownership'
- Inefficiencies in purchasing process
- ??

34

Measuring Capacity of "Stuff"

- How many sq ft?
 # Sq. ft, % occupied
- Cost of space?\$ per sq foot lease cost
- Cost for goods?\$ per unit of purchase
- Quality of goods?# customer needs met
- Equipment capacity? % demand met on time
- "Total cost" to own? \$ life cycle

Drains on capacity of data/info

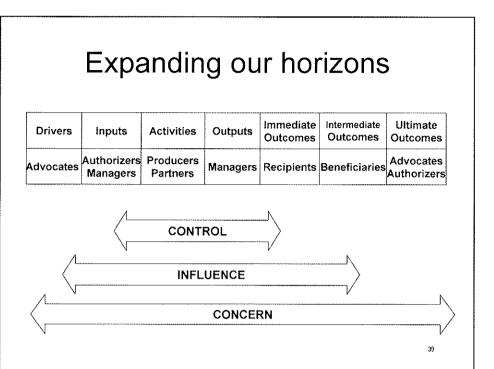
- Data entry
- · Data definitions
- Data system administration
- Data conversion to information.
- ??

Measuring Data/Info Capacity

- How timely?
- · Age of data
- How valid?
- % accurate
- · How accessible? · Time to retrieval
- How secure?# events, % down-time
- Cost to collect?
 \$ collection, data entry
- Cost to store?\$ storage cost per unit
- Cost to extract?\$ per report generation

Other factors that reduce organizational capacity

- Missed opportunities for revenue generation
- "Color of money" limits
- Expenses related to tort claims
- ??



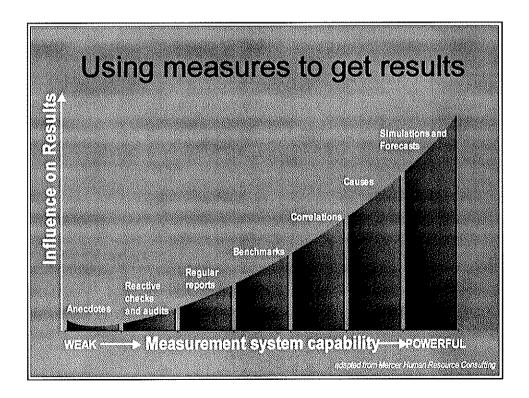
How can I use these two models?

- Deliver on performance expectations
 - Assess effectiveness of strategies
 - Anticipate emerging trends
- · Build capacity in the organization
 - Orient new staff, motivate staff & managers
 - Align all resources with desired results
- · Build support in authorizing environment
 - Show what you do with the dollars
 - Relate resource requirements to results
 - Speak their language

Why multiple measures?

- · Make competing objectives visible
- Test strategies for robustness relate causes to effects
- Anticipate emerging risks
- · Triangulate on 'performance'
- Tailor communications for audience
- · Signal desired behaviors

41



Baselines and Benchmarks

- Baseline: The value of the measure when the observation period started.
- Benchmark: A point of reference used to measure process performance (not a synonym for target, baseline or milestone).

43

Benchmarking is a structured approach for identifying smart practices from other organizations, and comparing and adapting them to your agency in order to:

- Identify more efficient or effective ways to achieve the desired results, or
- Establish targets for measures of output, service or product quality, or process capability.

Target: The value to be achieved by a date certain

Setting Targets

- Start from a data-based rationale (baseline, mandate, benchmark, customer needs, etc.)
- Use judgment (budgets, organizational capacity, politics, policies, etc.)
- Engage those responsible for meeting them in negotiating targets.

45

Crude measures of the right things are better than precise measures of the wrong things.

Jim Clemmer

Words of Advice

- Start where you are
- Use what you have
- Learn as you go

47